

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims

1. (Previously Presented) A mobile terminal for accessing services via at least two mutually heterogeneous networks, the mobile terminal comprising:

at least two modems; and

at least one policy enforcement point enforcing policies defined in a policy definition point, said at least one policy enforcement point comprising means for managing the mobile terminal's access to services via at least one of the at least two modems in at least one of the at least two mutually heterogeneous networks.

2. (Original) The mobile terminal according to claim 1, wherein the mobile terminal includes a layer 2 switch and a layer 3 router connecting data flows from at least one of the at least two modems with at least one user application.

3. (Original) The mobile terminal according to claim 1, wherein the mobile terminal is arranged for handing over a session from one of the mutually heterogeneous networks to another, by re-routing the data flow within the mobile terminal from one of the at least two modems to another.

4. (Original) The mobile terminal according to claim 1, wherein the mobile terminal is arranged for routing several data flows from ongoing independent service sessions with more than one service supplied from at least one of the at least two modems to the corresponding user application.

5. (Original) The mobile terminal according to claim 1, wherein the mobile terminal includes means for acting as a bridge to one of the at least two mutually

heterogeneous networks for a second mobile terminal to access one of said at least two mutually heterogeneous networks.

6. (Original) The mobile terminal according to claim 5, wherein said bridge is a Bluetooth interface.

7. (Original) The mobile terminal according to claim 1, wherein the policy enforcement point is divided into a policy enforcement engine and a policy repository.

8. (Original) The mobile terminal according to claim 7, wherein the policy repository is arranged for being updated from the policy definition point.

9. (Original) The mobile terminal according to claim 7, wherein the policy repository includes a coupling matrix defining hierarchical and non-hierarchical relationships between subscribers and service providers as well as other subscribers.

10. (Original) The mobile terminal according to claim 7, wherein the policy repository and policy enforcement engine is implemented by software code means.

11. (Original) The mobile terminal according to claim 1, wherein the at least two modems are implemented as interchangeable modules.

12. (Canceled)

13. (Currently Amended) A method for accessing services via at least two heterogeneous networks, using a mobile terminal including at least two modems, and at least one policy enforcement point enforcing policies defined in a policy definition point, said method comprising the steps of:

authenticating and ~~authorising~~ authorizing a subscriber in the policy enforcement point;

negotiating and requesting access to at least one of the heterogeneous networks;

presenting credentials from the policy enforcement point to an access node in at least one of the heterogeneous networks; and

connecting service and access in the policy enforcement point.

14. (Currently Amended) A policy enforcement point for enforcing policies for two different heterogeneous networks, said policies being defined in a policy definition point, said policy enforcement point comprising:

a policy enforcement engine for controlling at least one task of the policy enforcement point; and

a policy repository for storing subscriber information and policies relating to the two different heterogeneous networks.

15. (Previously Presented) The policy enforcement point according to claim 14, wherein said policy enforcement point is located within a mobile terminal.

16. (Currently Amended) The policy enforcement point according to claim ~~[[14]]~~ 15, wherein said at least one task is ~~at least one~~ selected from a group consisting of authenticating a user to ~~[[a]]~~ the mobile terminal, authorizing the user to utilize a service, and collecting accounting data in accordance with policies associated with each of the different heterogeneous networks.

17. (Currently Amended) The policy enforcement point according to claim ~~[[14]]~~ 16, wherein said subscriber information is ~~at least one~~ selected from a group consisting of a subscriber relationship to access providers, a subscriber relationship to service providers, client obligations, client rights, shared secrets, and addresses to credential verifiers.